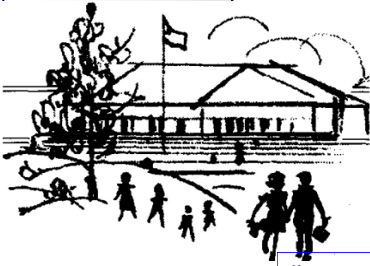


October 2017

# Graham County School News



*Graham County School Superintendent*

*Donna M. McGaughey*

Volume 13, Issue 10

*"Providing Quality Service and Support to Graham County Schools"*

Please visit our website  
[www.graham.az.gov](http://www.graham.az.gov)

## Superintendent's Message

Football, band, volleyball, soccer, Salsa Fest...you know it's fall by the sports and community schedules. Thank goodness it has cooled off a little. It's a busy, busy time—take care of yourselves!

Many of our school administrators and school board members attended the annual Arizona School Boards Association Law Conference last month. This event was dedicated to educating school board members about school law and advocacy for our schools and students. It is always a job very well done, and I know our local members gained a lot of knowledge and information.

Our office hosted the second "New Teacher Coalition" and it was another great success. We are so appreciative of the United Way of Graham and Greenlee Counties and the local businesses who are supporting this effort.

We are also hosting our monthly Rodel Math 20/20 trainings again this year, moving to the 1st and 6th grade teachers. They are working hard to learn new strategies to help all students succeed at mathematics.

Amazing things happen when all of the partners pull together! We all need to support each other more now than ever. See something, say something, do something.

Finally—enjoy the Graham County Fair this weekend! Support the kids in their livestock shows, musical performances, art, etc. Have fun!

## Contact us!

**Donna McGaughey,**  
**Graham County School**  
**Superintendent**

921 Thatcher Blvd.  
Safford, AZ 85546  
928-428-2880  
Fax: 928-428-8824

[dmcgaughey@graham.az.gov](mailto:dmcgaughey@graham.az.gov)

Jill Davis, Chief Deputy  
[jdavis@graham.az.gov](mailto:jdavis@graham.az.gov)  
Nola Knight, Deputy  
[knight@graham.az.gov](mailto:knight@graham.az.gov)

928-428-2880

Online Registration:  
[www.graham.az.gov](http://www.graham.az.gov)

Click on:  
School Superintendent,  
Workshops

Hours: Monday—Thursday  
7:00 a.m.—6:00 p.m.

## Dates to Remember:

**Oct. 5-8**—Graham County Fair. The parade is Friday Oct. 6 at 10:00

**Oct. 9**—Columbus Day. The Graham County General Services Bldg. will be closed.

**Oct. 10**—ASBA Graham/Greenlee Counties meeting, GIFT

**Oct. 24**—University of Arizona Economics training for middle and high school teachers  
General Services Bld. 1:00 - 4:00

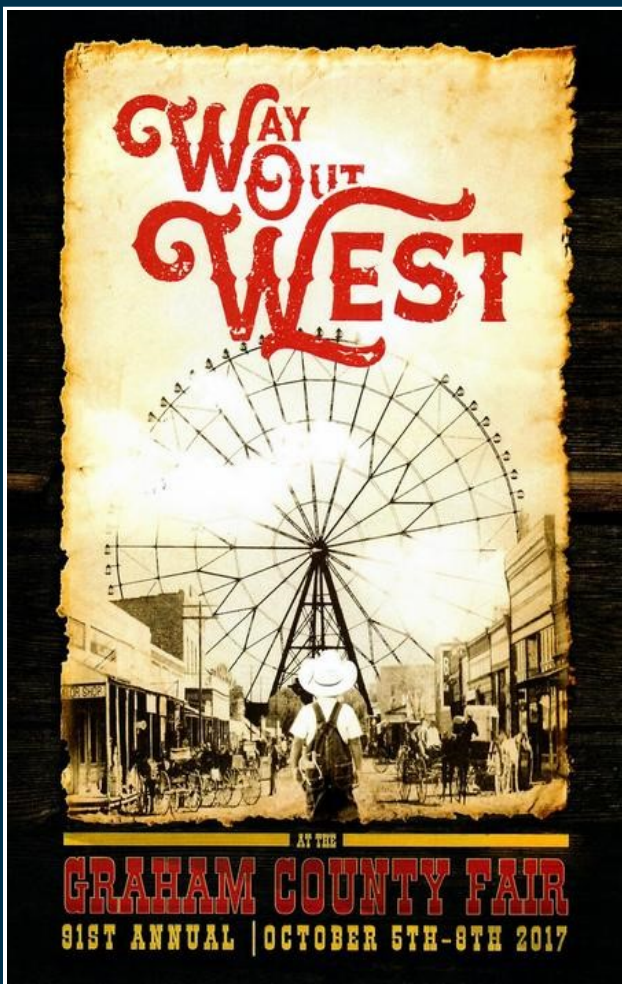
**Oct. 25**—Rodel Math 20/20 for grade 1 teachers

**Oct. 25**—New Teacher Coalition Meeting, 4-5:30 p.m. General Services Bldg.

**Oct. 26**—Rodel Math 20/20 for grade 6 teachers

**Oct. 31**—Halloween

EET ME  
BE  
GREAT



Get Ready for the 2017 Graham County Fair!

The theme for 2017 is

*“Way Out West at the Graham County Fair.”*

The dates are October 5-8, 2017

The fair staff look forward to you entering your students’ work in their exhibit hall!

Graham County Fair Parade

Friday October 6th at 10:00 a.m.

\$200 prize to the best Elementary and Jr. High (Middle) School float

Go to: [www.grahamcountyfair.com](http://www.grahamcountyfair.com) for **online entry form**, rules, and other info.

All fair entries will be judged and awarded by 12:00 noon on Thursday Oct. 5th

Questions? Email Thelma at [tcaraveo@graham.az.gov](mailto:tcaraveo@graham.az.gov)

To all teachers and staff,

It’s that time again! This year’s theme is “Way Out West” at the Graham County Fair. We hope all students will participate with an entry because we love seeing their work and their creative ideas.

Monday Oct. 2nd, Building #2 will be open from 1:00 p.m. to 5:00 p.m. for class displays. These displays DO NOT need an entry form; only individual student entries need a form.

Thursday Oct. 5th—5:00 p.m. Fairgrounds open

Friday Oct. 6th— 10:00 parade on Main Street  
12:00 Ribbon Cutting

Saturday Oct. 7th—8:00 a.m. 5K race—Ballpark concession stand  
10:00 Fairgrounds open

Sunday Oct. 8th—10:00 Exhibit building open  
1:00 Carnival opens

5:00 Fairgrounds and carnival close

For the complete schedule of events, please visit the Graham County Fair and Racing website at <http://www.graham.az.gov/parks-and-fair-office/county-fair/>

## Graham / Greenlee “New Teacher Coalition”

The Graham and Greenlee County School Offices have partnered with the United Way of Graham/Greenlee Counties to find new ways to sustain and support our new teachers. The intention is to offer basic support in the areas of classroom management, technology use, and community involvement. We will meet six times over the course of the 2017/2018 school year. We held our first coalition meeting last month and the turn-out, content and enthusiasm was more than we expected! We have a wonderful group of new teachers. However, with an unprecedented 60 + new teachers in our classrooms, we knew we needed to help welcome them and make every effort to support them as they launch their teaching careers in our counties.

This doesn't mean our veteran teachers are being overlooked! We will continue to offer professional development opportunities and to support the existing coalitions and groups such as the Early Childhood Coalition, the Eastern Arizona Science Initiative (E.A.S.I.) and the Rodel Math 20/20 grade levels, which has expanded to grades one through six this year.

We also have technology and classroom management sessions being planned which will be open to all educators. Stay tuned to this newsletter, and watch for announcements as they are rolled out to your administrators. We continue to look for ways to support all teachers.

We want to offer our thanks to all of the veteran teachers out there who are mentoring, both formally and informally those newest to our profession. You are critical—and appreciated! Thanks for giving a hand to those around you who may be struggling.

### Governor's Office of Youth, Faith and Family “Healthy Families, Healthy Youth”

In 2016, Governor Ducey's Office of Youth, Faith and Family started a pilot program to help families avoid with the realities of addiction and the devastating effects on our children. The “Keep Them Safe” program brings 7th graders and their parents together for an evening of education and planning for strategies to face the stressors, risks and pressures presented to our kids on a daily basis. The program started with one school in each county. This year, it has expanded to include 53 districts throughout the state. Based on the early success of the pilot, we believe the program will continue to expand.

Information is available for all families in Arizona, whether they are in the county programs or not. Please visit [KeepthemSafe.az.gov](http://KeepthemSafe.az.gov) to learn more about strategies to keep communication open and to take advantage of “teachable moments” regarding drug abuse and addiction.

Additionally, the following resources are available:

National Council on Alcoholism and Drug Dependence, Inc. - [ncadd.org](http://ncadd.org)

National Helpline 1-800-662-HELP (4357)

National Institute on Drug Abuse—[drugabuse.gov](http://drugabuse.gov)

Substance Abuse and Mental Health Services Administration—[samhsa.gov](http://samhsa.gov)



Professional Development Workshop

# Analyzing Historic Documents Through an Economic Lens

For middle and high school teachers

Tuesday, October 24, 2017

1:00 – 4:00 p.m.

Safford, Arizona

Primary source analysis is key to developing students who can think like historians, political scientists, and economists. This workshop for middle and high school teachers of History, Government, Civics, Social Studies and Economics will look at familiar types of documents in a new way that helps reveal the sometimes invisible mechanisms that shaped past events.

The workshop will include rich content, model lessons you can replicate in the classroom, resources for analyzing primary resources from an economic perspective, and access to all the materials. Attendees will also receive a certificate for 3 hours of professional development.

There is no fee for this workshop, but you must register.

Register [HERE](https://oeel.eller.arizona.edu/programs/current)

or online at

<https://oeel.eller.arizona.edu/programs/current>

*A program of the University of Arizona Office of Economic Education, and  
the Offices of the Graham and Greenlee County Superintendents of Schools,  
with funding from the Thomas R. Brown Foundation.*





# ***EASTERN ARIZONA SCIENCE INITIATIVE***

*Local Educators will have an amazing opportunity to bring a  
StarLab Portable Planetarium to their own school or community  
through  
the Arizona State University School of Earth & Space Exploration!*



The Eastern Arizona Science Initiative (EASI) is working to secure a date of **Saturday, November 4<sup>th</sup>** to have the mandatory six hour training – (P.D. Hours Available) to enable educators and interested community members to rent and bring the StarLab Portable Planetarium to your school or community function! The training will demonstrate the proper set-up and inflation of the planetarium as well as operating the computer system to show a wide variety of astronomical lessons and shows that would normally have to be shown in a large permanent facility.

***We need approximately 20 participants to schedule for the FREE class.***

If you are interested and available for a possible class on Saturday, November 4<sup>th</sup> please email Paul Anger at [paul.anger@eac.edu](mailto:paul.anger@eac.edu) ASAP.

# **Arizona Department of Education**

## **Certification Update**

### **New Student Teaching Intern Certificate**

The State Board of Education has adopted a new Student Teaching Intern certificate for placements beginning in the 2017-2018 school year. The certificate is **optional** and is not a requirement for participation in a student teaching capstone experience, but may be issued at the request of an approved Educator Preparation Program (EPP) and a school district or charter school seeking to place a student teacher in a paid teaching position.

### ***Requirements for the Student Teaching Intern Certificate***

The Student Teaching Intern Certificate requires the following:

- Enrollment in the culminating student teaching capstone experience of an educator preparation program. The educator preparation program must have a Board approved written supervision plan which includes the following:

  - The educator preparation provider's roles and responsibilities for the Program Supervisor, and

  - The on-site mentorship and induction provided by the Local Education Agency (LEA);

- A minimum GPA of 3.0 on a 4.0 scale, or the equivalent;

- A passing score on the required Professional Knowledge **and** Subject Knowledge exams that correspond to the certificate the Student Teaching Intern is pursuing;

- If the applicant has been hired for a special education teaching position, a Bachelor's degree is required.

### ***Application Process for the Student Teaching Intern Certificate***

If a student teacher meets the above requirements, the following process should be used to apply for the Student Teaching Intern Certificate:

- The designated EPP representative completes an EPP Request for Student Teaching Intern Certificate and gives this request and all other pages of the Application for a Student Teaching Intern Certificate to the employing district or charter school.

- The district or charter school superintendent completes a District/Charter School Request for a Student Teaching Intern Certificate and gives this request, the completed EPP request, and all other pages of the Application for Student Teaching Intern certificate to the applicant.

- The Student Teaching Intern applicant submits a completed application, the EPP Request, the District/Charter School Request, a \$60 fee, and all other required documents to the Arizona Department of Education, Certification Unit.

Arizona State University, Grand Canyon University, Northcentral University/Rio Salado College, Northern Arizona University, and the University of Arizona have submitted a supervision plan to the Board and are approved to request the Student Teaching Intern certificate. A list of designated contacts from these institutions is attached to this email. If your district or charter school would like to hire a Student Teaching Intern from one of these universities, please contact the appropriate designee.

You may contact the Certification office at (602) 542-2378 or email [Certification@azed.gov](mailto:Certification@azed.gov) if you have any questions or concerns.

# Student Teaching Intern Certificate

## Educator Preparation Program Contacts



- **Arizona State University**

Debbie Robinson

Director, Office of Clinical Experiences

Arizona State University | Mary Lou Fulton  
Teachers College

Phone: 602.543.6348

Email: [debbie.robinson@asu.edu](mailto:debbie.robinson@asu.edu)

Note: Email is the best way to reach this  
contact.

- **Grand Canyon University**

Alexi Linn

Clinical Practice Specialist

3300 West Camelback Rd

Phoenix, AZ 85017

Phone: (602) 639-7502

Toll Free: 1-(800) 800-9776 ext. 639-7502

[Alexi.Linn@gcu.edu](mailto:Alexi.Linn@gcu.edu)

- **Northern Arizona University**

Primary Contact: Marilee Eveleth, Director,  
Office of Fieldwork

Email: [Marilee.Eveleth@nau.edu](mailto:Marilee.Eveleth@nau.edu) or  
[NAUStudentTeaching@nau.edu](mailto:NAUStudentTeaching@nau.edu)

Main Phone: 928-523-7246

Phone: 928-523-7427

Fax: 928-523-7449

- **University of Arizona**

Sara Knepper

Director, Academic Advising

Phone: 520-621-7865

Email: [sme@email.arizona.edu](mailto:sme@email.arizona.edu)

- **Northcentral University/Rio Salado College**

Paulina Ngo

Field Experience Coordinator

Email: [student.teaching@riosalado.edu](mailto:student.teaching@riosalado.edu)

Phone: 480-517-8414.

ADE Certification Unit 6-8-2017



# Student Loan Relief Voluntary Benefit

ISLoan Solutions, an advisory company, has helped nonprofit employees nationwide lower student loan payments by **95%**, and reduce student loan balances through tax-free loan forgiveness by an average of **\$59,500** with the Public Service Loan Forgiveness program.

If you have federal student loans and would like to:

- **Reduce** your student loan debt - no cap in forgiveness amount
- **Immediately** lower monthly student loan payment
- **Receive** a personalized 10-year plan outlining your savings
- **Significantly** lower your cost to earn additional degrees

Visit - <https://aacss-graham.myisls.com/register>

Enter registration code **GRAHAM**

**Register & schedule today! Find out if this program makes sense for you.**

If you have federal student loans and would like to:


- **Reduce** your student loan debt - no cap in forgiveness amount
- **Immediately** lower monthly student loan payment
- **Receive** a personalized 10-year plan outlining your savings
- **Significantly** lower your cost to earn additional degrees

How it works:

- Meet with a student loan advisor to discuss your situation & goals
- They will educate you & deliver a savings plan at no cost

## More Money for What Matters

“Before working with ISLoan Solutions, my monthly student loan payment was almost twice my house payment. Now, I am paying \$144 month and will have my student loan debt behind me by the time I’m 44; that makes me feel really

 **ISLOAN SOLUTIONS** • Hire them to implement plan, & fees will apply, or pursue it on your own

ISLoan Solutions



## Look what the good folks at E.A.S.I. have planned for you!



WordItOut

All teachers who teach STEM subjects are invited to join the Eastern Arizona Science Initiative, known as E.A.S.I. They have a wonderful slate of camps, professional development and meetings planned. This is the schedule, subject to slight changes, but use this to plan ahead.

**Please let your fellow teachers know about the wonderful opportunities gained by joined E.A.S.I.! It's easy!**

### 2017 EASI Camps and Events Calendar:

Wed. Oct. 11	October EASI Meeting
Sat. Oct. 21	GVRA Initial Rocket Launch
Fri-Sat. Oct. 27-28	ASTA Conference
Wed. Nov. 8	November EASI Meeting
Wed. Dec. 13	December EASI Meeting
Wed. Jan. 10	January EASI meeting
Sat. Jan. 20	G.O. STEAM Camp
Wed. Feb. 14	Feb. EASI meeting
Sat. Feb. 24	Gila Valley Health & STEAM Festival
Th.— Sat. March 8-10	Easter Arizona Regional Science Fair Competition
Sat. April 14	EASI 7th and 8th grade Saturday Science Camp
Wed. May 9	May EASI meeting
Tue.—Th. May 29-31	Tonto Creek Camp (Payson)
Tue.—Wed. June 5-6	SEATA MGIO Tours
Mon.—Wed. June 18-20	EASI Summer Science Camp
Mon.—Th. June 18-21	EASI High School Anatomy Camp



Contact Jackie Madsen at [Jackie.madsen@eac.edu](mailto:Jackie.madsen@eac.edu)  
Or call the EAC Discovery Park Campus at 928-428-6260



## Spelling Bee Information



### **Timeline: August 22 to October 16, 2017: Scripps Early Bird Enrollment**

\* School fee \$151

\* Home school enrollment fee: \$105

### **October 17, 2017 through December 15, 2017: Scripps Regular Enrollment**

\* School fee: \$226

\* Home school enrollment fee: \$180

**Graham County Spelling Bee** Wednesday February 21, 2018

**Arizona State Spelling Bee:** Saturday, March 24, 2018 (tentative; awaiting final confirmation)

**Scripps National Spelling Bee** will be held in Washington, D.C. in late May or early June 2018

**Get Started!** Download the 2018 Spelling Bee instructions <http://azedfoundation.org/aef/wp-content/uploads/2017/08/Instructions-2018-1.pdf>

## ***From the Graham County Sheriff's Office....Text a Tip***

"The Text a Tip" program allows a citizen to anonymously submit a crime tip to law enforcement in Graham County. This service was started as a combined effort between the Graham County Substance Abuse Coalition and local law enforcement agencies. It is administered by the Graham County Sheriff's Office Communications Division.

### **How it works:**

- ♦ A citizen can text grahamtip to 50911 and type the message they want to submit.
- ♦ The message is then sent to the Graham County Sheriff's Office Communications Center.
- ♦ The message is sent anonymously so the dispatcher has no way of knowing who sent it.
- ♦ There is no caller ID on your message.
- ♦ The dispatcher will review the tip information and pass it along to the appropriate agency.
- ♦ It can be used to report drugs, gangs, violence, threats, bullying, vandalism, abuse, illegal dumping, etc.

**We still encourage those needing to report in-progress emergencies to call 9-1-1.**

Further information about the program can be obtained by contacting Sgt. Scott Howell at 928-792-5404 or [showell@graham.az.gov](mailto:showell@graham.az.gov).

# United Way of Graham and Greenlee Counties

## Education Grant Opportunities

### **Goal Statement:**

*The United Way of Graham & Greenlee counties recognizes that education 1) happens everywhere, 2) begins at birth and does not stop, and 3) is a collective community endeavor.*

### **Objectives:**

#### ***Improving school readiness for every child***

The United Way will support activities that help prepare children from birth-to-4 years for successful entry into kindergarten.

#### ***Supporting efforts to ensure every student reads at grade level - especially by third grade***

The United Way will support and collaborate with educators, agencies and partners who are working to address grade level reading for all grades.

#### ***Increasing student access to quality transitional programs***

The United Way will support educators, entities and programs that address learning-loss or key transitional periods for students such as after school activities, summer programs and internship opportunities.

#### ***Supporting community and school district efforts with teacher retention and recruitment***

The United Way will support school districts, businesses, governmental agencies and community development organizations to enhance teacher workforce recruitment and retention.

#### ***Providing direct support to teachers in the classroom by helping to cultivate innovative learning environments and approaches***

The United Way will partner with schools and teachers to implement innovative approaches to help address 21<sup>st</sup> Century challenges.

### ***Partnerships:***

The United Way recognizes that community partnerships are essential to achieving these education objectives. Wherever possible, the United Way will seek to strengthen and broaden community partnerships for the purposes of leveraging resources, sharing of knowledge and expertise, and enhancing program impacts.

**Apply Now!**

Visit the United Way website at [www.uwggc.com](http://www.uwggc.com)

Click on "How to Apply"

Applications will be reviewed each month except during December.

For assistance with your grant, contact Paulette LeBlanc

[pleblanc@aznex.net](mailto:pleblanc@aznex.net)

Let your voice be heard to help improve our communities health!  
**Healthy People, Healthy Community Survey 2017**

*You may access the survey online from October 2—November 30 through the  
Graham County Website Home Page: Look for— **Community Survey***

<https://www.surveymonkey.com/r/TJBSGR8>



You may use your smartphone, tablet, home/work computer or anywhere that you can access the Internet.

**Find the survey on Graham County Health Dept. Facebook page.**

Please take a few minutes to complete the survey, based on the community you live in. The purpose of this survey is to get your opinions about health concerns in Graham County. The Community Health Committee listened in 2012 and some significant improvements have occurred in the past 5 years. We will use the results of this survey and other information gathered through community partnership meetings to identify the most pressing problems that can be addressed through community action.

Please encourage your friends, family and colleagues age 16 and older to complete this survey online. All responses are confidential, we cannot tie answers to a specific person.

*Remember....your opinion is important! Thank you!*

***Please take the survey one time during:  
October 2—November 30, 2017***

A paper copy of the survey will be available in specific locations throughout the county for residents that do not have Internet access.

If you have already taken the survey during the above period of time, please disregard this request.  
Thanks!



**For information and questions—**

Contact - Laura Rogers—  
[lrogers@graham.az.gov](mailto:lrogers@graham.az.gov)

Graham County Health Department  
HAPI Manager - 928-792-5368



Arizona State University and Eastern Arizona College present

# Financial Aid Seminar

## Smart Money—Bright Future

Presented by Jeff Tellin, Financial Literacy Coordinator Sr.  
Mary Lou Fulton Teachers College at ASU

Everyone is welcome to attend this free,  
hands-on event to learn about:

FAFSA

Student loan forgiveness programs and processes

TEACH and SEED grants

University scholarships

EAC scholarships

Local scholarships

# Tuesday, October 17, 2017

3:30-5:00 p.m. and 6:00-7:30 p.m. (two sessions)

Eastern Arizona College - High Tech Center, Room 116

Questions? Contact Kurt Palmer at [kwpalme1@asu.edu](mailto:kwpalme1@asu.edu)

Sponsored by:

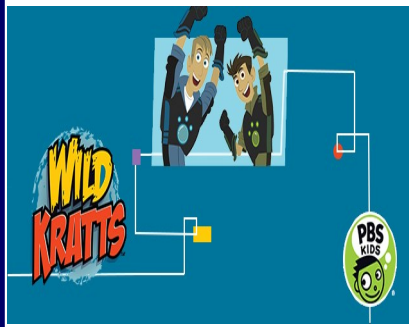


Eastern Arizona College does not discriminate in admission or access to, or treatment or employment in, its programs and activities on the basis of race, creed, color or national origin, sex, disability, or age. Approved for veterans benefits.





## A New Twist On Classics



Take your students on a learning adventure and inspire a lifelong love of science!

*Wild Kratts* follows the adventures of Chris and Martin Kratt as they encounter incredible wild animals, combining science education with fun and adventure as the duo travels to animal habitats around the globe! [Explore Collection](#)



### Animal Adaptations Grades: PreK-3

How are some birds able to survive winter weather while others have to fly North? Why are Polar Bears and Walrus' able to survive on land and water? Discover Wild Alaska with the Kratt Brothers! Students will learn about animals in Alaska and how they adapt, survive, and thrive in the wild. [Discover More](#)



### Ready Jet Go! Grades: PreK-3

This space-themed collection includes fun, educational video clips about planet Earth, the other major planets in our solar system, and the characteristics that set them apart. [Discover More](#)



### How Do Different Social Media Platforms Affect Your Mood? Grades: 6-12

This video will help your students understand the serious effect that social media can have on our mood by exploring the science behind the ways different social media platforms may affect their brains. [Explore More](#)



## Earth Science

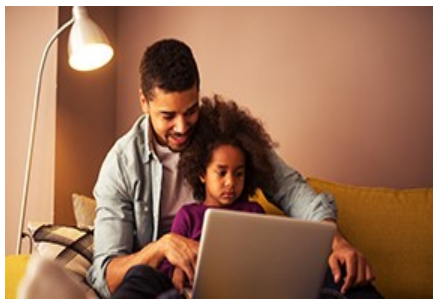
**Grades: K-2**

From different weather patterns to land formations, help your students learn more about how the Earth works and how it was formed with this collection from NASA. [Discover More](#)



## Splash & Bubbles: Marine Biology & Social Emotional Learning for Your Classroom

Whether learning about migration, adaptation for survival or just weird and wacky sleeping habits, the ocean has a lot to offer teachers and their students. [Read the Blog](#)



## REACH: Digital Citizenship

**Grades: PreK-1**

What is a digital citizen? Help your students and their parents understand what it means to be a good digital citizen and steps they can take to be safe online. [Explore More](#)



## Urban Habitat

**Grades: 3-12**

There is plenty of nature in the city - you just have to look around you. Think about nature in a new way with this video + garden activity guide. [Discover More](#)



## Tides Grades: 9-12

Visiting the beach this summer? Tides at the beach are a subtle but inexorable force that have literally shaped most objects in the universe. Watch this video and you'll never look at tides the same way again! [Discover More](#)

## Arizona Geographic Alliance (AzGA)

Arizona State University | School of Geographical Sciences & Urban Planning | P O Box 875302 | Tempe, AZ 85287-5302 |

[cathy.davis@asu.edu](mailto:cathy.davis@asu.edu) | 480-965-5361 \* fax 480-965-8313 <http://geoalliance.asu.edu/> | <https://www.facebook.com/geoalliance/>  
976 S Forest Mall, Coor Bldg, Fifth Floor, Room 5677 (Zip 85281)

## Updated lesson!

### How Much of the U.S. is Foreign-Born?

Description: In this lesson students will analyze population graphs to determine changes in foreign-born populations in the U.S.

Author: Heather Terlecki

Grade Range: 8 and High School

Duration: 1 class period

[Teacher Instructions](#)

[Student Worksheets, Assessments, and Answer Keys](#)

[Audio-Visual Presentation of this Lesson](#)

Other materials that may be of interest:

[U.S. Foreign-Born Population Trends | Pew Research Center](#)

\*\*\*\*\*

## New lesson!

### The Puerto Rican Connection

#### Description:

In this lesson, students will learn how Puerto Rico's government works, why and where Puerto Ricans immigrated to the US, and the contributions of Puerto Rican-Americans to American society.

Author: Dennis Rees

Grade Range: 6-8

Duration: 4 class periods

[Teacher Instructions](#)

[Student Worksheets, Assessments, and Answer Keys](#)

[The Puerto Rican Experience PowerPoint \(optional\)](#)

[Map Puerto Rican Migration Map](#) labeled

[Map Puerto Rican Migration Map](#) unlabeled

## Arizona Geographic Alliance (AzGA)

Arizona State University | School of Geographical Sciences & Urban Planning | P O Box 875302 | Tempe, AZ 85287-5302 |

[cathy.davis@asu.edu](mailto:cathy.davis@asu.edu) | 480-965-5361 \* fax 480-965-8313 <http://geoalliance.asu.edu/> | <https://www.facebook.com/geoalliance/>  
976 S Forest Mall, Coor Bldg, Fifth Floor, Room 5677 (Zip 85281)

### Mountain Magic: Identifying the Basic Physical Characteristics of Mountains

**Description:** In this lesson, students learn about mountains and mountain ranges as distinct landforms with the related geographical vocabulary.

**Author:** Judy Phillips

**Grade Range:** 1-2

**Duration:** 2 class periods

[Teacher Instructions](#)

[Student Worksheets, Assessments, and Answer Keys](#)

[Student example](#)

**Materials to Assist Teachers and English Language Learners:**

[Teacher Instructions with ELL adaptations](#)

[Vocabulary Cards](#)

### Paint My Counties: Mapcoloring the Counties of AZ

**Description:**

In 1983, Arizona went from 14 counties to 15 with the addition of La Paz County. Mapcoloring is connected to graph theory in mathematics. Combining these geography facts with math skills gives students a chance to use logic to learn the counties.

**Author:** Sara Jenkins      **Grade Range:** 4      **Duration:** 2 class periods

[Teacher Instructions](#)

**Student Materials:**

[Arizona Counties \(4 maps on one page\) labeled](#)

[Arizona Counties \(4 maps on one page\) unlabeled](#)

[Arizona Counties \(large\) labeled](#)

[Arizona Counties \(large\) unlabeled](#)

**Materials to Assist Teachers and English Language Learners:**

[Teacher Instructions with ELL Adaptations](#)

[Student Worksheets with ELL Adaptations](#)

[Vocabulary Cards](#)

## Arizona Geographic Alliance (AzGA)

Arizona State University | School of Geographical Sciences & Urban Planning | P O Box 875302 | Tempe, AZ 85287-5302 |

[cathy.davis@asu.edu](mailto:cathy.davis@asu.edu) | 480-965-5361 \* fax 480-965-8313 <http://geoalliance.asu.edu/> | <https://www.facebook.com/geoalliance/>

976 S Forest Mall, Coor Bldg, Fifth Floor, Room 5677 (Zip 85281)

\*\*\*\*\*

## New lesson! Featured at GeoConference 2017

### Shhh! . . . Mum's the Word: Secret Cities of the Manhattan Project

#### **Description:**

Students will analyze both primary and secondary sources as part of an in-depth investigation of the three "secret city" Manhattan Project sites of Oak Ridge, Hanford, and Los Alamos. This will lead to a deeper understanding of the role geography plays in shaping historical events, as well as each site's contributions to the overall mission of creating the world's first atomic weapon.

**Author:** Jeannine Kuropatkin

**Grade Range:** High School

**Duration:** 5 class periods

#### Teacher Instructions

#### Manhattan Project Lesson PowerPoint

#### Student Worksheets, Assessments, and Answer Keys

#### **Materials to Assist Teachers and English Language Learners:**

#### Student Worksheets and Assessments for ELLs

#### Vocabulary Cards

\*\*\*\*\*

## New lesson!

### A Greater Killer than the War: The Influenza Pandemic of 1918-1919

**Description:** In this lesson, students will be introduced to the Influenza Pandemic of 1918-1919. They will learn key facts about it and will use maps and primary source news articles to understand its spread and impact across the world.

**Author:** Elizabeth R. Hinde

**Grade Range:** High School

**Duration:** 1-2 class periods

#### Teacher Instructions

#### Student Worksheets, Assessments, and Answer Keys

#### A Greater Killer than the War: The Influenza Pandemic of 1918-1919 PowerPoint

#### **Other information that may be useful:**

**Influenza Encyclopedia** - <http://www.influenzaarchive.org/>

A digital archive of material relating to the American Influenza Epidemic of 1918-1919



## Arizona Geographic Alliance (AzGA)

Arizona State University | School of Geographical Sciences & Urban Planning | P O Box 875302 | Tempe, AZ 85287-5302 |

cathy.davis@asu.edu | 480-965-5361 \* fax 480-965-8313 <http://geoalliance.asu.edu/> | <https://www.facebook.com/geoalliance/>

### National Council for Economic Education

2017 Annual Conference

**October 6-7, 2017** | Brooklyn, NY

<http://councilforeconed.org/events/cee-national-conference/>

### Arizona Council for the Social Studies (ACSS)

**October 21, 2017** - Annual Conference (Saturday)

Camelback HS, Phoenix

<http://acssaz.org/conference/>

**Submit a proposal here:**

<http://events.r2o.constantcontact.com/register/event?oeidk=a07edwul62d5135fco2&llr=mwireqcab>

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### Arizona Science Teachers Association (ASTA)

**October 28, 2017** (Saturday)

Casteel HS, Queen Creek

<https://www.azsta.org/conferences>

**April 19-21, 2018**

<http://www.nche.net/conference> **National Council for History Education (NCHE)**

### FMA - Free Music Archive

<http://freemusicarchive.org/curator/video?wlex->

[pid=A47EDEoB61F34AEFAADC6A000F237BBE&wlexrefapp=5](http://freemusicarchive.org/curator/video?wlex-pid=A47EDEoB61F34AEFAADC6A000F237BBE&wlexrefapp=5)

The Free Music Archive is an interactive library of high-quality, legal audio downloads directed by WFMU, the most renowned freeform radio station in America. Radio has always offered the public free access to new music.

Every MP3 on The Free Music Archive is pre-cleared for certain types of uses that would otherwise be prohibited by copyright laws that were not designed for the digital era.

### Major Countries Outline Maps (hard copy)

Free

<https://manywaystoseetheworld.org/products/ncgemajorcountries> OR  
<http://conta.cc/2i4M3Ds>

Two dozen maps (23 double-sided) 8-1/2" x 11" on high gloss paper. Plus 18 maps (9 double-sided) identifying provinces or states on regular paper. A world map showing the location of each country. Plus a chart indicating population and land area for each of the 23 countries represented. These outline maps were published by the National Council for Geographic Education, a non-profit organization devoted to enhancing the status and quality of geography teaching and learning. The date of the map boundaries is 2004. These map sets are copyright-free and may be reproduced for any non-profit educational project. All that is required is proper attribution of NCGE as the source.

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### 13th Annual EarthFest Educators Night

<https://www.arizonaforward.org/events/50/>

EarthFest Educators Night showcases environmental education resources to teachers (K-12) on Tuesday, October 24, 2017 at The Phoenix Zoo. Save the Date coming soon!

### Arizona Department of Education

To join the ADE K-12 mailing list go here:

<http://www.azed.gov/standards-practices/academic-standards/join-the-k-12-academic-standards-mailing-list/>

Also reachable from this page: Content Area Resources, Instructional Support, Webinars, Standards.

Oct. 2, 2017

## Arizona Geological Survey Taking Part in 'Great Arizona ShakeOut'

TUCSON, Ariz. — On Oct. 19 at 10:19 a.m., more than 74,500 Arizonans will "Drop, Cover and Hold On" as part of the Great Arizona ShakeOut earthquake preparedness drill. This includes tens of thousands of school-age children; university students and staff; county, state and federal employees; tribal communities; health facilities; civic groups and businesses.

Participation in the ShakeOut is free and open to the public. Enrollment is available online to families, businesses or schools at [www.shakeout.org/arizona/](http://www.shakeout.org/arizona/).

Each year, about 100 earthquakes are recorded in Arizona. Most go unfelt, but the potential for rare, life-threatening, large-magnitude earthquakes exists. On Nov. 1, 2015, a magnitude 4.1 earthquake near Black Canyon City, Arizona, rocked hundreds of thousands of people in the Phoenix metropolitan area.

Geologic faults in Arizona, surrounding states and Mexico are capable of producing damaging earthquakes up to magnitude 7.5. Such large events could cause strong and damaging ground shaking across the state.

During an earthquake, the greatest immediate danger in homes and buildings is from flying or falling items such as ceiling tiles, furniture, flat-screen TVs, pictures, lights, mirrors and ceiling fans. Lessons learned from the two-minute ShakeOut "Drop, Cover and Hold On" exercise can protect people from serious injury.

ShakeOut drills inform people at school, work and home how to prepare for and survive the next damaging earthquake. At 10:19 a.m. on Oct. 19, all Arizonans are asked to: '

- "Drop" to the ground
- "Take Cover" under a sturdy table or desk and protect your head and neck.
- "Hold On" until the shaking stops.

"The Great ShakeOut is a simple way to demonstrate earthquake preparedness. I encourage all Arizonans to set aside two minutes to drop, take cover and hold on for ShakeOut," said Wendy Smith-Reeve, deputy director of the Arizona Department of Emergency and Military Affairs and director of the Arizona Division of Emergency Management. Arizona joins California, Nevada, Oregon and 27 other states that will host ShakeOut events on Oct. 19. For additional information on preparing for, responding to and recovering from an earthquake, see "[Arizona Is Earthquake Country](#)," a 44-page online publication that includes a detailed seven-step earthquake safety guide.

Partners in the Great Arizona Shakeout 2017 include the Arizona Geological Survey, Arizona Department of Emergency and Military Affairs, local emergency management offices, American Red Cross and Federal Emergency Management Agency.

Additional press materials:

[AZGS on Youtube](#): Includes a 90-second, time-lapse video of earthquakes in Arizona from 1852-2011.

[Earthquake Preparedness video](#): Created by the Arizona Emergency Information Network.

###

Contact:

Michael Conway

Arizona Geological Survey

520-971-3688 [fmconway@email.arizona.edu](mailto:fmconway@email.arizona.edu)



## **The Safford City-Graham County Library offers amazing resources for teachers and students at no cost!**

### **Library Cards**

Residents of Graham and Greenlee county are eligible for a free library card. Children under 18 must have a parent's or legal guardian's permission to get a library card.

### **Library Tours and ScienceCity Field Trips**

Library tours are available for classes with at least 2 weeks' notice. For more information, write to Leanne McElroy at [lmcelroy@saffordaz.gov](mailto:lmcelroy@saffordaz.gov). A limited number of hands-on ScienceCity field trips are available to K-6<sup>th</sup> classes visiting the library. For more information, write to Lesley Talley at [ltalley@saffordaz.gov](mailto:ltalley@saffordaz.gov).

### **Online Tutoring**

Live, online tutoring for students in kindergarten through college is available daily from 2pm till midnight through Tutor.com on the library's website. Tutor.com is free to all students in Graham and Greenlee counties thanks to support from the Safford Library, the Greenlee County Library District and the United Way of Graham County.

### **Online Classes - Universal Class**

Over 500 free online classes are available to library card holders. Courses include computer skills and teacher related courses for CEU credit. Remember, the classes are free ONLY if accessed through the library's website.

### **Language Learning - Mango Languages**

User-friendly language learning is available for over 70 languages through Mango Languages. It includes 11 ESL options for those who are learning English. Remember, the classes are free ONLY if accessed through the library's website.

### **Academic Databases**

Information-packed online databases from Gale and World Book Encyclopedia are available for elementary through high-school age children. With vetted information, no pop-up ads and clear citations, they offer a great research tool for students.

### **Tumblebooks, eBooks and downloadable audiobooks**

Digital versions of many popular books for young children through teens are available through the library website. Tumblebooks targets younger children with colorful picture books and simple chapter books. Our eBook and downloadable audiobook collections include titles for tweens and teens.

### **Dolly Parton's Imagination Library**

Thanks to funding from Arizona First Things First, all children in Graham and Greenlee counties are eligible to receive free books mailed to their home from birth until their 5<sup>th</sup> birthday. These high- quality books are theirs to keep and build their own home library.

### **Books, DVDs and Audiobooks**

With approximately 45,000 items on the shelves, the library is sure to have something for you or your students. From picture books and children's audiobooks to nonfiction books and DVDs, we have great resources to support you in the classroom.

**For more information or for a teacher tour/training, call 432-4165.**



### Arizona Commission on the Arts Awards \$2,354,500 in Grants Statewide

On July 20, 2017, the Arizona Commission on the Arts announced 234 grants to Arizona nonprofit arts organizations, local arts agencies, schools, and community organizations. In total, the competitive grant review process for fiscal year 2018 (July 1, 2017 to June 30, 2018) resulted in an aggregate investment of \$2,354,500.

The state's investment in arts organizations, festivals, and community-based programs was once again bolstered this year by a one-time \$1.5 million allocation to the Arizona Commission on the Arts in the state's fiscal year 2018 budget.

[Click here to learn more](#)



### Register Your School for Arizona Poetry Out Loud!

Registration is now open for 2018 Arizona Poetry Out Loud. Teachers who would like to participate register their schools for the program. Once registered, each participating teacher/school site receives a toolkit, which includes a program guide to help teach recitation and performance and a DVD and companion guide for learning recitation-free of charge.

*Poetry Out Loud is a poetry recitation contest for high school students that begins in classrooms across the country and culminates with the Poetry Out Loud National Finals in Washington DC where champions from all 50 states compete for a total of **\$50,000 in scholarships and school stipends**, including a **\$20,000 college scholarship** for the Poetry Out Loud National Champion.*

[Click here to learn more](#)



### Take Our Survey and Give Your Favorite Arizona Artist or Organization a Boost!

Each year the Arizona Commission on the Arts invites Arizonans to let us know how we're doing in our efforts to serve Arizona's communities. This year, we've added an additional incentive to participate in the survey: the [AZArts Signal Boost Sweepstakes](#)! If you win, the Arizona artist or nonprofit arts organization of your choice will be the subject of a spotlight profile featured on our website and monthly newsletter, and promoted on our Facebook, Twitter, and Instagram accounts!

## Interest form for **Science News** in High Schools 2017-2018

Through the generosity of sponsors of the International Science and Engineering Fair, a free science publication, *Science News* is being made available to 4,000 high schools. Please see the link below to fill out an "interest form" and get your high school on the list for possible distribution of this publication.

<https://societyforscience.tfaforms.net/45>

## Graham County Food Safety Training

### Online courses now available!

Graham County now offers web-based training to provide "anytime, anywhere" access to high-quality, cost-effective Food Safety training.

### Courses Include:

\*Food Safety for food handlers

\*Food Manager certification

\*HACCP Plan Development and Implementation

Log-on to: <http://grahamcounty.vls01.com/>

Contact: Graham County Health Dept. 928-428-0110



**RAISING SUPERHEROES  
IN YOUR SCHOOL**  
SCHOOL ASSEMBLY OR SPECIFIC GRADES

**OUR GOAL:**  
**TEACH STUDENTS THE DIFFERENCE BETWEEN  
VICTIMS, VILLAINS, AND HEROES.**  
**THEN HELP THEM DISCOVER THE HERO WITHIN!**

FOR MORE INFO: [WWW.SUPERHEROHANDBOOK.COM](http://WWW.SUPERHEROHANDBOOK.COM)

[SUPERHEROHANDBOOK@GMAIL.COM](mailto:SUPERHEROHANDBOOK@GMAIL.COM) **435-216-6779**

**CLASSROOM CURRICULUM NOW AVAILABLE!**

**TEACHERS CAN USE TOPICS IN ADDITION TO THEIR LESSONS, OR AS A STAND ALONE LESSON.**



## The History of the Gila Institute for Technology—G.I.F.T.

Gila Institute for Technology went before the voters of Graham County in November, 2000.

The question was should Pima, Safford, Thatcher, Ft. Thomas and Solomon form a Joint Technological Education District?

- A. To improve the quality and quantity of local Career and Technical Programs?
- B. Improve student training to meet the demands of high skilled positions?
- C. Maximize use of resources and facilities?
- D. Have a positive impact on the local economy?

The main players involved in helping GIFT get started were: Jerry Hancock of Ft. Thomas, Stan Smith of Pima, Janice Given of Thatcher, Mark Tregaskes of Safford, Kevin England of Solomon, and Jeanne Bryce of Eastern Arizona College.

The voters approved it in November, 2000 by a county-wide 80% majority approval. GIFT officially started in January, 2001. Mr. Dean Phillips was the newly hired Superintendent. Gail Curtis helped with organizing and paperwork. Lynette Tregaskes served as administrative assistant and business manager. Duncan joined in 2004 and Morenci joined in 2011.

Our original school board was Chris Mack, John Lines, Terry Sanders, Stephen John, and Denny Layton. Currently school board members are: Norman Sanders, Christie Brown, B.K. Merriman, Jarom Lunt, Mark Claridge, Kim Waters, and Sherry Carbajal.

Our Vision: Preparing Today's Students for Tomorrow's Careers.

Our Mission: We prepare students for Certifications, Degrees, Careers, and Successful lives.

Currently across Arizona there are 14 JTED districts covering 105 member school districts and 200 high schools with enrollments of 108,000 students 10<sup>th</sup> – 12<sup>th</sup> grades. CTE provides students with the skills they need to become economically independent.

CTE is an investment in our youth.

CTE leads to higher graduation rates

CTE leads to improved academic performance

CTE sends students on to post-secondary education with a purpose

CTE improves the likelihood of employment

2013 Arizona Graduation and Testing Rates:

<b>JTED Average</b>		<b>AZ Average</b>
96%	Graduation Rate	76%
89%	AIMS Math	70%
96%	AIMS Reading	75%

### Our Role

- Provide entry level or higher job skills along with the soft skills students need to succeed as an employee
  - Student organizations such as FBLA, FFA, HOSA and SkillsUSA play a big part in this
  - Our programs focus on high demand, high wage jobs that lead to employment
  - Many allow students to earn college credit
  - We are a bridge between high school, college and industry
- (continued on pg. 25)

### Success Stories

Over 90% of GIFT's Certified Nursing Assistant students passed the state licensure exam  
Students are using entry level employment to pay to further their education  
Students have earned scholarships to elite universities because of their involvement in JTED programs

### Challenges

Overcoming the traditional stereotypes  
CTE is for "those kids"  
Limited access to industry partners, especially in rural areas

### Definitions

**Comprehensive CTE Program:** Traditional CTE program without the benefit of support by a Joint Technical District.

**JTED Program:** Any approved CTE program that has demonstrated enhancement to the program through either staffing, industry validated equipment, or curriculum.

CTE and JTED are separate entities. JTED depends on approved CTE programs to receive funding. A CTE program does not have to be a JTED program.

**Program Sequence:** The program specific courses teaching the state program standards usually beginning with fundamentals and progressing to advanced skills. **All courses in the sequence must be offered**

### Example:

#### **Automotive Technology:**

**Automotive Technology Core Curriculum** (Auto Maintenance-Engine Theory or Automotive)

**Automotive Technology I** (Auto 3-4 or T&I Auto Block A)

**Automotive Technology II** (Auto 5-6 Block or T&I Auto Block B)

#### **Early Childhood**

**Fundamentals of Early Childhood Education** (Child Development 1-2)

**Early Childhood Education Applications** (Child Development 3-4)

### Funding

CTE approved programs generate funding from 3 sources:

**Perkins:** Federal money based on poverty level of district. Improving our Performance Measures is critical for the grant to be approved.

**Priority:** State money based on **unduplicated enrollment** of 11 and 12 grade students in Career Preparation program courses and placement 6 months after graduation.

**State money** based on taxes and unduplicated enrollment of 10-12 grade in Career Preparation program courses.

### Joint Technical Education Course

**Per A.R.S. 15-391 (3), a "joint technical education course" means a course that is offered by a joint technical education district as part of a joint technical education district program, that is approved by the career and technical education division of the department of education and that meets each of the following requirements:**

- Is taught by an instructor who is certified to each career and technical education by the state board of education or by a postsecondary educational institution.
- Is part of a program that requires students to obtain a passing score of at least sixty percent on an assessment that demonstrates the level of skills, knowledge, and competencies necessary to be successful in the designated vocation or industry for that program of study.
- Is part of an approved joint technical education district program.

(continued on pg. 26)

## History of G.I.F.T continued

- Is not a course or any variation of a course, including honors, that is required under the minimum course of study pursuant to section 15-701.01 in order to graduate from high school.
- Requires a majority of instructional time to be conducted in a laboratory environment, field-based environment or work-based learning environment.
- Has demonstrated a need for extra funding in order to provide the joint technical education course.
- Required specialized equipment in order to provide instruction to students that exceeds the cost of a standard educational course.

Joint technical educational courses are often referred to as “CTE” (Career and Technical Education) courses.

**Per A.R.S. 15-391 (5), a “joint technical education district program” means a sequence of courses that is offered by a joint technical education district and that meets all of the following requirements:**

- Is taught by an instructor who is certified to teach career and technical education by the state board of education or by a postsecondary educational institution.
- Requires an assessment that demonstrates the level of skills, knowledge and competencies necessary to be successful in the designated vocation or industry or an assessment necessary for certification in and acceptance by that vocation or industry. Any assessment adopted pursuant to this subdivision shall require a passing score of at least a sixty percent.
- Requires specialized equipment in order to provide instruction to a student that exceeds the cost of a standard educational course.
- Requires a majority of instructional time to be conducted in a laboratory environment, field-based environment or work-based learning environment, and requires career and technical student organization participation.
- Demonstrates alignment through a curriculum, instructional model and course sequence to meet the standards of a career and technical education preparatory program as determined by the career and technical education division of the department of education.
- Has a defined pathway to career and postsecondary education in a specific vocation or industry as a determined by the career and technical education division of the department of education.
- Is approved by the career and technical education division of the department of education based on the requirements prescribed in this paragraph after the submission of all required documentation.
- Is certified by the joint technical education district governing board to have met all the requirements prescribed in this article.
- Is offered only to students in grades nine, ten, eleven and twelve.
- Fills high-need vocational or industry need as determined by the career and technical education division of the department of education.
- Requires a single or stackable credential as described in subdivision (1) of this paragraph or a skill that will allow a student to obtain work as described in subdivision (1) of this paragraph on graduation before receiving an associate’s degree or baccalaureate degree.
- Leads to certification or licensure in the designed vocation or industry that has been verified and accepted by that vocation or industry and that qualifies the recipient of the certification or licensure for employment for which the student would not otherwise qualify. If there is no certification or licensure that is accepted by the vocation or industry, completion of the program must qualify the student for employment for which the student would not otherwise qualify without completion of the joint technical education district program.

(Continued on page 27)

## History of G.I.F.T continued

- Requires instruction and instructional materials in courses that is substantially different from and exceeds the scope of standard instruction and that includes vocational skills, competencies and knowledge to be successful in the designated joint technical education district program vocation or industry.
- An industry or vocation has agreed to provide financial or technical support to the joint technical education district for a specific joint technical education district program. For the purpose of this subdivision, “financial support” includes in-kind contributions and donations.
- A joint technical education district has demonstrated a need for extra funding in order to provide the joint education district program.

### **GIFT is a JTED**

- GIFT is a Joint Technical Education District (JTED) – our offices are at 3998 W. Ball Park St. in Thatcher, AZ and we serve the following districts: Ft. Thomas, Pima, Thatcher, Solomon, Safford, Morenci and Duncan.
- We are one of the 14 JTEDs in Arizona

### **Arizona’s Joint Technical Education School Districts**

**West-MEC** – Western Maricopa Education Center – Aqua Fria, Buckeye, Cartwright, Deer Valley, Dysart, Fowler, Glendale, Pendergast Elementary, Paradise Valley, Peoria, Saddle Mountain, and Wickenburg school districts.

**CAVIT** – Central Arizona Valley Institute of Technology – Casa Grande, Coolidge, Florence, Maricopa, and Santa Cruz school districts.

**CVIT** – Cobre Valley Institute of Technology – Hayden-Winkelman, Superior, Miami, San Carlos, and Globe school districts.

**CAVIAT** – Coconino Association for Vocations, Industry and Technology – Fredonia-Moccasin, Grand Canyon, Page, Williams and Flagstaff school districts.

**CTD** – Cochise Technology District – Tombstone, St. David, Benson, Willcox, Bowie, San Simon, Valley Union, Sierra Vista, Bisbee and Douglas school districts.

**EVIT** – East Valley Institute of Technology – Apache Junction, Chandler, Fountain Hills, Gilbert, Queen Creek, J.O. Combs Elementary, Mesa, Scottsdale, Tempe, and Higley school districts.

**NATIVE** – Northeast Arizona Technological Institute of Vocational Education – Chinle, Ganado, Kayenta, Pinon, Red Mesa, Sanders, Window Rock and Tuba City school districts.

**NAVIT** – Northern Arizona Vocational Institute of Technology – Blue Ridge, Heber-Overgaard, Holbrook, Payson, Round Valley, Show Low, Snowflake, St. Johns, White River, Winslow, and Joseph City school districts.

**PIMA** – Ajo, Amphitheater, Catalina Foothills, Flowing Wells, Indian Oasis-Baboquaivari, Marana, Sahuarita, Sunnyside, Tanque Verde, Tucson, Rio Rico, San Manuel and Vail school districts.

**VACTE** – Valley Academy of Career and Technology Education – Mingus Union, Camp Verde, Sedona/Oak Creek, Cottonwood Oak Creek Elementary, and Clarkdale-Jerome elementary school districts.

**Mountain Institute** - Ash Fork Joint Unified School District, Bagdad Unified School District, Chino Valley Unified School District, Humboldt Unified School District, Mayer Unified School District, Prescott Unified School District, and Seligman Unified School District.

**WAVED** – Western Arizona Vocational Education District - Lake Havasu City Unified School District, Bullhead City Unified School District, Kingman Unified School District, and Parker Unified School District.

**Yuma JTED**-Antelope Unified, Yuma Union High School District.

(Continued on page 28)

### **GIFT Central and Satellite Campuses**

**Satellite campuses** – these are Arizona Department of Education approved career and technical education programs that earn an additional .25 ADM for the GIFT district – approximately 1000 students in grades 10-12 are enrolled.

**Central campus** – 240 students, primarily in grades 11 and 12, in EAC/GIFT courses on the EAC campus and local cosmetology schools.

### **Current Central Campus Programs**

Allied Health  
Licensed Nursing Assistant (LNA)  
Cosmetology (Eastern Arizona Academy of Cosmetology)  
Cosmetology (The Hair Academy of Safford)  
Computer Assisted Drafting & Design (CADD)  
Laboratory Assistant  
Sports Medicine  
Welding

### **Individual Programs**

These are CTE programs in which we do not have enough students to do a full class. We put them in regular EAC CTE classes with a minimum of 5 seat hours per week

Autos	EMT
Computers	Media Communications
Fab Lab	Medical Assistant
Early Childhood	Pharmacy
Graphic Design	Law Enforcement

### **Summer Programs**

Health Academy – overview/exposure to career in health professions

Summer Academy – students one or more credits behind, or who want to free up time in the fall semester.

### **Funding**

Beginning in 2001 the Gila Institute for Technology has returned more than \$13,000,000 to its participating school districts (SUSD, TUSD, PUSD, FTUSD, DUSD, MUSD and SEDS) to enhance and expand career and technical education opportunities for high school students.

Tuition and books have provided the opportunity to begin new central programs at Eastern Arizona College. In addition, capital monies have been used to purchase equipment and materials for the Lab Assistant program, LNA program and Sports Medicine.

About 10% of the GIFT budget comes from local taxes – 90% from state equalization

Local tax contributions are nominal and limited by state statute. 5 cents per \$100 of secondary assessed property value.

\$5 per \$100,000 full cash value for a single home.

\$10 per \$200,000 full cash value for a single home.

### **Contact Information**

Troy Thygerson, Superintendent  
Gila Institute for Technology (GIFT)  
928-348-3393



## **Grant Funding Alerts** *It's never too early to start working on a grant!*

### **Name: Freeport-McMoRan STEM Innovation Grants**

**Who:** K—12 Teachers, school administrators or parent volunteers/PTA officials

**Amount:** Up to \$5,000

**Deadline:** March 15 each year (window: Dec. 1—March 15)

**http://www.freeportinmycommunity.com/schools/stem-grant**

### **Name: Freeport-McMoRan Mini-Grants for Education**

**Who:** Teachers, school administrators or parent volunteers/PTA officials

**Amount:** \$100-\$500

**Deadline:** October 1, 2017 (window: May 1—Oct.1)

**Link:** <http://www.freeportinmycommunity.com/schools/mini-grants>

### **DonorsChoose.org Makes It Simple to Help Classrooms**

DonorsChoose.org is an online charity that makes it easy for anyone to help students in need. Public school teachers from every corner of America post classroom project requests on this site.

Donors can find projects or classrooms that most inspire them and make a donation. When a project reaches its funding goal, DonorsChoose.org ships the materials to the school. You'll get photos of the project, a letter from the teacher, and insight into how every dollar was spent. Give over \$50 and you'll also receive a hand-written thank from the students. If you're a teacher looking for support for a classroom project, just go to DonorsChoose.org and start your own account. The

Bill and Melinda Gates Foundation announced that it will match \$1 million in donations to DonorsChoose.org. Donors need to enter the code JUMPSTART to have their donation matched.

### **Reba R. Robertson Award--Nominations** **Deadline: November 1, 2017**

The Children's Theatre Foundation of America Seeks Nominations for the Reba R. Robertson Award. The Reba R. Robertson Award recognizes excellence in the important work of public high school theatre/drama teachers throughout the United States. All nominations must be submitted via e-mail and received no later than November 1, 2017 for 2018 Application.

[Click here to learn more](#)

### **Arts Learning and Collaboration Grants**

**CYCLE C Deadline: 11:59pm Thursday, February 1, 2018**

Arts Learning Collaboration Grants enhance the work of school-based arts teaching and learning programs through collaborative projects taking place in-school (during regular school hours), after-school, or during summer/inter-session and in-services.

*Eligible project activities must take place between March 1, 2018 and June 30, 2018.*

[Click here to learn more](#)

*It's Never Too Early to Work on Your Grant!*

### **Lifelong Arts Engagement Grants**

**CYCLE C Deadline: 11:59pm Thursday, February 1, 2018**

Lifelong Arts Engagement Grants support partnerships that foster meaningful arts learning experiences in a variety of community settings for learners of any age. Community/social service organizations or governmental entities partnered with arts organizations or professional teaching artists are eligible to apply.

*Eligible project activities must take place between March 1, 2018 and June 30, 2018.*

[Click here to learn more](#)

### **Professional Development Grants**

**Cycle C Deadline: 11:59pm Thursday, February 1, 2018**

Professional Development Grants provide funding support for participation in artistic development and skills building activities or opportunities that contribute to professional growth and career development.

*Eligible project activities must take place between March 1, 2018 and June 30, 2018.*

[Click here to learn more](#)

### **Arizona Diamondbacks Accepting Submissions for School Challenge**

The Arizona Diamondbacks and University of Phoenix are committed to helping Arizona educators provide the best possible learning experience for their students. We are inviting teachers and faculty to "Pitch Us Your Program" for a \$5,000 grant for your classroom or school.

The program is open to all Arizona public, private, and nonprofit charter schools, Grades K-12, and teachers and administrators are encouraged to "make their best pitch" on why they deserve to receive this important funding by submitting an application online at [dbacks.com/schoolchallenge](http://dbacks.com/schoolchallenge) by Sept. 29.

**Kids in Need Foundation**

[Www.kinf.org/grants/](http://www.kinf.org/grants/)

**NotMYKid—Inspiring Positive Life Choices**

<https://notmykid.org/>

**Awesome Foundation**

[www.awesomefoundation.org/](http://www.awesomefoundation.org/)

Ongoing—monthly grants

*What does that mean?*

## Arizona Educational Acronyms

### A (continued)

ARS – Arizona Revised Statutes

ARSA- Arizona Rural Schools Association

ASA – Arizona School Administrators

ASBA- Arizona School Boards Association

ASDB- Arizona School for the Deaf and Blind

ASU - Arizona State University

AT - Assistive Technology

ATRA – Arizona Tax Research Association

AZELLA- Arizona English Language Learner Assessment

AZ-TAP - Arizona Technology Access Program

AZTEA- Arizona Technology in Education Association

### B

BHS - Behavioral Health Services

BIE- Bureau of Indian Education (formerly BIA, Bureau of Indian Affairs)

BIP - Behavior Intervention Plan

### C

CAA – Charter Additional Assistance

CAC – Certification Advisory Committee

CCSSO- Council of Chief State School Officers

CEC - Council for Exceptional Children

CEP – Collaborative Education Partners

CSPD - Comprehensive System of Personnel Development

CSS- County School Superintendent OR Catholic Social Service

CTE- Career and Technical Education